



DFW

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Ut-Va Koc  
Jaesik Lee

CASE 3-1

Serial No. 10/789,681 Group Art Unit 2819

Filed February 28, 2004

Examiner H. L. Williams

Title Bandpass Delta-Sigma Analog-To-Digital Converters

COMMISSIONER FOR PATENTS

P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

SIR:

Enclosed is a response in the above-identified application.

In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 12-2325** as required to correct the error.

Respectfully,

John F. McCabe, Attorney  
Reg. No. 42854  
908-582-6866.

Date: June 23, 2005

Docket Administrator (Room 3J-219)  
Lucent Technologies Inc.  
101 Crawfords Corner Road  
Holmdel, NJ 07733-3030

Date of Deposit	<u>June 23, 2005</u>
I hereby certify that this correspondence is being deposited with the United States Postal Service in a First Class Mail envelope on the date indicated above and is addressed to:	
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<u>John F. McCabe</u>	
Signature of person mailing paper or fee	



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PATENT AND TRADEMARK OFFICE

**Patent Application**

Inventors: Ut-Va Koc and Jaesik Lee Case: Koc 3-1

Serial No.: 10/789681 Group Art Unit: 2819

Filed: February 28, 2004 Examiner: Howard L. Williams

Title BANDPASS DELTA-SIGMA ANALOG-TO-DIGITAL CONVERTERS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**RESPONSE UNDER §§ 37 C.F.R 1.111, 1.112**

This paper is a response to the Office Action mailed on March 23, 2005.

**a. Introductory Comments**

The Office Action rejects claims 1 – 18.

Herein, Applicants make no amendments.

Applicants request reconsideration.